



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/764,341      | 01/23/2004  | John S. Robotham     | 3293.1000-009       | 5762             |

43785 7590 10/18/2006

JONATHAN A. SMALL  
JAS IP CONSULTING  
343 SECOND STREET  
SUITE F  
LOS ALTOS, CA 94022

EXAMINER

SAJOUS, WESNER

ART UNIT PAPER NUMBER

2628

DATE MAILED: 10/18/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

|                              |                                      |  |  |
|------------------------------|--------------------------------------|--|--|
| <b>Office Action Summary</b> | <b>Application No.</b><br>10/764,341 | <b>Applicant(s)</b><br>ROBOTHAM ET AL. |  |
|                              | <b>Examiner</b><br>Sajous Wesner     | <b>Art Unit</b><br>2628                |  |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 21 September 2006.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 27-45 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 27-30, 34, 35, 38 and 40-43 is/are rejected.
- 7) ☒ Claim(s) 31-33, 36, 37, 39, 44 and 45 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

## **DETAILED ACTION**

### **Remark**

This communication is responsive to the amendment and Request for Continued Examination (RCE) filed on 10/2/2006. Claims 27-45 are presented for examination.

### ***Continued Examination Under 37 CFR 1.114***

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 10/2/06 has been entered.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting

Art Unit: 2628

directly or indirectly from an international application filed before November 29, 2000.

Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3. Claims 27- are rejected under 35 U.S.C. 102(e) as being anticipated by Sequeria US (6185585).

Considering claim 1, Sequeria discloses at figs. 1-6, discloses a method (e.g., *item 120 of fig. 1*) of displaying visual content (e.g., *Internet contents or web page's bitmap, see col. 2, lines 60-65*) on a client (124, fig. 1) comprises establishing (106, fig. 1) a communications link between the client and a server (104, fig. 1); providing (via e.g., *via item 122 and/or 124 of fig. 1*) a selection of versions of visual content (*see item 610 of fig. 6*) on the server to the client (*see col. 4, lines 36-50, and lines 1-2 and 60-63 of col. 5*); preparing (*via item 132 of fig. 1A associated with client 124*), in response to a selection of a version of the visual content, a rendering of the selected version of the visual content (*see item 620, fig. 6*); at the server (*which is interpreted to correlate the functions of items 104 and 122*), transforming the rendered version of the visual content into a bitmap (*see col. 6, lines 26-33*), and transmitting the bitmap to the client device for display thereon (*see col. 6, lines 26-43*).

As per claims 28-29, Sequeria discloses the selection of versions of the visual content include text only, text and image, overview and detail view of the visual content, wherein the selection is made by the client (as characterized by the disclosure at col. 7, line 63 to col. 8, line 15 in light of lines 1-2 and lines 60-63 of col. 5).

Art Unit: 2628

As per claim 30, Sequeria discloses the selection of versions of visual content is presented for manual selection by a user of the client device (as characterized by the disclosure at col. 5, lines 1-2 and lines 60-63 and col. 6, lines 8-14).

The invention of claim 38 contains features that are analogous to the limitations recited in claim 27. This being the case, claim 38 is therefore rejected under the same rationale as claim 27, wherein the client attributes correspond to the different partitioning of the web pages hyperlinked selection characterized in Sequeria's col. 6, lines 19-43.

Re claims 40-41, Sequeria discloses selection of attribute of visual content is made by the client device and presented for manual selection by a user of the client device. See col. 5, lines 1-2, and col. 6, lines 6-15.

### ***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 34-35, and 42-43 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sequeria in view of Hind et al. (US 6715129).

Re claim 34, Sequeria fails to teach source transcoding and extracting prior to rendering of the selected version of said visual content.

However, the Examiner takes official notice that such a practice is well known in the art as evidence of Hind. See abstract and col. 1, lines 17-30, and col. 2, lines 18-49. Please note that transcoding in itself includes an extracting step where certain types of encoded visual content data are transformed into bitmap representation for display.

Therefore, it would have been obvious to one of ordinary skilled in the art at the time the invention was made to modify the features of Sequeria to include source transcoding and/or extracting prior to rendering of the selected version of said visual content in the same conventional manner as taught by; in order to reduce the size of the information content before it is transmitted from the server to a client that has requested the document, and/or to tailor the output document according to application-specific characteristics.

Claims 42-43 are rejected under the same rationale as claims 34-35.

### ***Allowable Subject Matter***

Claims 31-33, 36-37, 39, and 44-45 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims, because the prior art of record fails to teach the method comprises the steps of determining a display attribute of the client device in response to the providing of a selection of versions of visual content on the server to the client; and automatically selecting a version of the visual content based on the display attribute of the client device (as recited in claims 31 and 39); a multi-level raster transformation and raster extraction of the rendered selected

Art Unit: 2628

version of the visual content prior to transforming the rendered selected version of the visual content to a bitmap (as recited in claims 36-37 and 44-45).

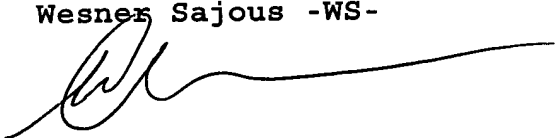
### **Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sajous Wesner whose telephone number is 571-272-7791. The examiner can normally be reached on Mondays thru Fridays between 11:00 AM and 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tung Kee can be reached on 571-272-7794. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Wesner Sajous -WS-

A handwritten signature in black ink, appearing to be 'Wesner Sajous', with a long horizontal flourish extending to the right.

10/13/06